XXVIII.—Description of a new Baboon. By Lord ROTHSCHILD, F.R.S.

Maimon burlacei, sp. n.

The species is somewhat intermediate between the drill and the mandrill, and justifies the removal of the drill from the genus *Papio* to that of *Maimon*.

& adult.—Differs from the mandrill in the pelage being darker and the annulation of the hairs less extended and fainter. The sides of the neck and beard much more rufous, not yellow, more as in very young individuals of the mandrill, not yellow as in adult mandrill. The long yellow chestmane of the adult mandrill is absent. The hair on the buttocks is dark brown, not silvery grey. The dull olivaceous wash of the drill is absent.

Skull.—Differs from drill in the crests supporting the facial callosities not being constricted, but these crests are flatter in front than in the mandrill. The short palate and short rounded nasal foramina entirely resemble these parts in the drill. It also resembles the drill in the shorter, more rounded occipital area and the shorter occipital crest.

L'ength of skull from foramen mignum to base of incisors 157 mm.; zygomatic breadth 119 mm.; check-teeth 53 mm. Mandrill: length of skull from foramen magnum to base of incisors 177 mm.; zygomatic breadth 126 mm.; check-teeth 53.5 mm. Drill: length of skull from foramen magnum to base of incisors 156 mm.; zygomatic breadth 127 mm.; check-teeth 54 mm.

Loc. Bitye, Ja River, Camaroons (Rowland Ward Trustees).

Type in British Museum.

XXIX.—Preliminary Note on the Affinities of the Genus Lipotes. By MARTIN A. C. HINTON and W. P. PYCRAFT.

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IN 1918 Miller (Smithsonian Misc. Coll. lxviii. no. 9) described a remarkable river-dolphin inhabiting the Tung Ting Lake, about 600 miles up the Yangtze River, China. Establishing a new genus and species—*Lipotes vexillifer*—for this creature,